



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 50710
Application ID: 09929237
Title of Invention: LOGIC CONTROL FOR FAST-
ACTING SAFETY SYSTEM
First Named Inventor: Stephen Gass
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-08-13
Effective Receipt Date: 2003-11-16
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 8812
Attorney Docket Number: SDT 309



Total Fees Authorized:


Digital Certificate Holder: cn=Stephen Francis Gass,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 2c95635985fcf16b14f7b29e7452cb06ab0843a0



TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	LOGIC CONTROL FOR FAST-ACTING SAFETY SYSTEM									
<p>Application Number: 09/929237 </p> <p>Date: 2001-08-13</p> <p>First Named Applicant: Mr. Stephen F Gass</p> <p>Confirmation Number: 8812</p> <p>Attorney Docket Number: SDT 309</p>										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. Stephen F Gass Registered Number: 38462</td><td>/Stephen F Gass/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Mr. Stephen F Gass Registered Number: 38462	/Stephen F Gass/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Mr. Stephen F Gass Registered Number: 38462	/Stephen F Gass/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>111603IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	111603IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	111603IDS-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

LOGIC CONTROL FOR FAST-ACTING SAFETY SYSTEM

Application Number: 09/929237
Confirmation Number: 8812
First Named Applicant: Stephen Gass
Attorney Docket Number: SDT 309



Search string: (0261090 or 0162814 or 0264412 or 0299480
or 0302041 or 0307112 or 0509253 or 0545504
or 0869513 or 0997720 or 1037843 or 1050649
or 1054558 or 1074198 or 1082870 or 1101515
or 1126970 or 1132129 or 1148169 or 1154209
or 1228047 or 1240430 or 1244187 or 1255886
or 1258961 or 1311508 or 1381612 or 1397606
or 1427005 or 1430983 or 1464924 or 1465224
or 1496212 or 1511797 or 1526128 or 1527587
or 1553996 or 1600604 or 1616478 or 1640517
or 1662372 or 1701948 or 1711490 or 1712828
or 1774521 or 1879280 or 1904005 or 2010851
or 2095330 or 2106321 or 3105530 or 3232326
or 3249134 or 3754493 or 3808932 or 3880032
or 3949636 or 4026174 or 4418597 or 4576073
or 4615247 or 4625604 or 4875398 or 5231906
or 6170370 or 6405624 or 6578460 or 0146886
or 1324136 or 1988102 or 1993219 or 2075282
or 2121069 or 2131492 or 2168282 or 2261696
or 2265407 or 2292872 or 2299262 or 2312118
or 2518684 or 2530290 or 2590035 or 2625966
or 2626639 or 2661777 or 2678071 or 2695638
or 2704560 or 2711762 or 2758615 or 2810408
or 2844173 or 2850054 or 2852047 or 2873773
or 2894546 or 2913025 or 2945516 or 3005477
or 3011529 or 3013592 or 3021881 or 3085602
or 3315715 or 3356111 or 3538964 or 3670788
or 5174349 or 5513548 or 5875698 or 6502493
or 2554124 or 3306149 or 5587618 or 3805639
or 3805658 or 3889567 or 4048886 or 4557168
or 4644832 or 4653189 or 5572916 or 5989116
or 20020096030 or 20030101857).pn.

Certification: This Information Disclosure Statement was submitted under the following

conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	0261090	1882-07-11	Grill			
	2	0162814	1875-05-05	Graves et al.			
	3	0264412	1882-09-12	Kuhlmann			
	4	0299480	1884-05-27	Kuhlmann et al.			
	5	0302041	1884-07-15	Sill			
	6	0307112	1884-10-28	Groff			
	7	0509253	1893-11-21	Shields			
	8	0545504	1895-09-03	Hoover.			
	9	0869513	1907-10-29	Pfeil			
	10	0997720	1911-07-11	Troupenat			
	11	1037843	1912-09-10	Ackley			
	12	1050649	1913-01-14	Harrold et al.			
	13	1054558	1913-02-25	Jones			
	14	1074198	1913-09-30	Phillips			
	15	1082870	1913-12-30	Humason			
	16	1101515	1914-06-30	Adam			
	17	1126970	1915-02-02	Folmer			
	18	1132129	1915-03-16	Stevens			
	19	1148169	1915-07-27	Howe			
	20	1154209	1915-09-21	Rushton			
	21	1228047	1917-05-29	Reinhold			
	22	1240430	1917-09-18	Erickson			
	23	1244187	1917-10-23	Frisbie			
	24	1255886	1918-02-12	Jones			

	25	1258961	1918-03-12	Tattersall
	26	1311508	1919-07-29	Harrold
	27	1381612	1921-06-14	Anderson
	28	1397606	1921-11-22	Smith
	29	1427005	1922-08-22	McMichael
	30	1430983	1922-10-03	Granberg
	31	1464924	1923-08-14	Drummond
	32	1465224	1923-08-14	Lantz
	33	1496212	1924-06-03	French
	34	1511797	1924-10-14	Berghold
	35	1526128	1925-02-10	Flohr
	36	1527587	1925-02-24	Hutchinson
	37	1553996	1925-09-15	Federer
	38	1600604	1926-09-21	Sorlien
	39	1616478	1927-02-08	Watson
	40	1640517	1927-08-30	Procknow
	41	1662372	1928-03-13	Ward
	42	1701948	1929-02-12	Crowe
	43	1711490	1929-05-07	Drummond
	44	1712828	1929-05-14	Klehm
	45	1774521	1930-09-02	Neighbour
	46	1879280	1932-09-27	James
	47	1904005	1933-04-18	Masset
	48	2010851	1935-08-13	Drummond
	49	2095330	1937-10-12	Hedgpeth
	50	2106321	1938-01-25	Guertin
	51	3105530	1963-10-01	Peterson
	52	3232326	1966-02-01	Speer et al.
	53	3249134	1966-05-03	Vogl et al.
	54	3754493	1973-08-28	Niehaus et al.
	55	3808932	1974-05-07	Russell
	56	3880032	1975-04-29	Green
	57	3949636	1976-04-13	Ball et al.
	58	4026174	1977-05-31	Fierro
	59	4418597	1983-12-06	Krusemark et al.
	60	4576073	1986-03-18	Stinson

	61	4615247	1986-10-07	Berkeley
	62	4625604	1986-12-02	Handler et al.
	63	4875398	1989-10-24	Taylor et al.
	64	5231906	1993-08-03	Kogej
	65	6170370	2001-01-09	Sommerville
	66	6405624	2002-06-18	Sutton
	67	6578460	2003-06-17	Sartori
	68	0146886	1874-01-27	Doane et al.
	69	1324136	1919-12-09	Turner
	70	1988102	1935-01-15	Woodward
	71	1993219	1935-03-05	Merrigan
	72	2075282	1937-03-30	Hedgpeth
	73	2121069	1938-06-21	Collins
	74	2131492	1938-09-27	Ocenasek
	75	2168282	1939-08-01	Tautz
	76	2261696	1941-11-04	Ocenasek
	77	2265407	1941-12-09	Tautz
	78	2292872	1942-08-11	Eastman
	79	2299262	1942-10-20	Uremovich
	80	2312118	1943-02-23	Neisewander
	81	2518684	1950-08-15	Harris
	82	2530290	1950-11-14	Collins
	83	2590035	1952-03-18	Pollak
	84	2625966	1953-01-20	Copp
	85	2626639	1953-01-27	Hess
	86	2661777	1953-12-08	Hitchcock
	87	2678071	1954-05-11	Odlum et al.
	88	2695638	1954-11-30	Gaskell
	89	2704560	1955-03-22	Woessner
	90	2711762	1955-06-28	Gaskell
	91	2758615	1956-08-14	Mastriforte
	92	2810408	1957-10-22	Boice et al.
	93	2844173	1958-07-22	Gaskell
	94	2850054	1958-09-02	Eschenburg
	95	2852047	1958-09-16	Odlum et al.
	96	2873773	1959-02-17	Gaskell

	97	2894546	1959-07-14	Eschenburg
	98	2913025	1959-11-17	Richards
	99	2945516	1960-07-19	Edgemon, Jr. et al.
	100	3005477	1961-10-24	Sherwen
	101	3011529	1961-12-05	Copp
	102	3013592	1961-12-19	Ambrosio et al.
	103	3021881	1962-02-20	Edgemon, Jr. et al.
	104	3085602	1963-04-16	Gaskell
	105	3315715	1967-04-25	Mytinger
	106	3356111	1967-12-05	Mitchell
	107	3538964	1970-11-10	Warrick et al.
	108	3670788	1972-06-20	Pollak et al.
	109	5174349	1992-12-29	Svetlik et al.
	110	5513548	1996-05-07	Garuglieri
	111	5875698	1999-03-02	Ceroll et al.
	112	6502493	2003-01-07	Eccardt et al.
	113	2554124	1951-05-22	Salmont
	114	3306149	1967-02-28	John
	115	5587618	1996-12-24	Hathaway
	116	3805639	1974-04-23	Peter
	117	3805658	1974-04-23	Scott et al.
	118	3889567	1975-06-17	Sato et al.
	119	4048886	1977-09-20	Zettler
	120	4557168	1985-12-10	Tokiwa
	121	4644832	1987-02-24	Smith
	122	4653189	1987-03-31	Andreasson
	123	5572916	1996-11-12	Takano
	124	5989116	1999-11-23	Johnson et al.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020096030	2002-07-25	Wang			
	2	20030101857	2003-06-05	Chuang			

Signature

Examiner Name	Date